Philips
stereo TV with Crystal Clear

21"

20PT4331

Turn up your viewing experience

This 21"TV uses Active control technology to optimize the picture with Incredible Surround sound. Comes with Smart Picture and Smart Sound settings, Expand 4:3 format, a Signal strength indicator and CVI connection.

Tuned for optimal picture quality
- Crystal Clear improves picture depth
- Active Control optimizes picture quality whatever the source

Exciting and lifelike sound
- Incredible Surround™ for enhanced audio enjoyment

One touch convenience
- Enjoy natural full-screen images expanded on a 4:3 screen
- Smart Picture and Smart Sound to personalise your viewing.
- SAP allows selection of a second broadcast audio language
- Signal Strength Indicator indicates how strong the signal is

Advanced connection to your audio/video products
- Component Video Input for top quality playback and recording

PHILIPS

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20PT4331/44R

Technical specifications

Picture/Display
- Aspect ratio: 4:3
- Diagonal screen size: 20 inch / 51 cm
- Visible diagonal screen size: 47 cm
- Picture enhancement: Active Control, Color Temperature Adjustment, Crystal Clear
- Picture processing: 50 Hz, 60Hz Analog

Sound
- Sound System: Incredible Surround, SAP
- Output power (RMS): 2 x 3W
- Sound Enhancement: Ultra Bass

Loudspeakers
- Built-in speakers: 2

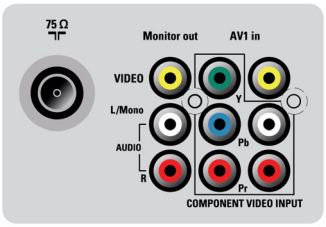
Convenience
- Ease of Use: Smart Picture Control, Smart Sound Control, Auto Volume Leveller (AVL)
- Teletext: Closed Captioning
- Remote control type: RCLB014
- Clock: Sleep Timer
- Screen Format Adjustments: 4:3, 4:3 expand
- Signal strength indication

Tuner/Reception/Transmission
- TV system: NTSC
- Aerial Input: 75 ohm F-type
- Video Playback: NTSC

Connectivity
- AV 1: CVI, AV In
- Other connections: AV out

Power
- Mains power: AC 100-250V, 50/60Hz

Dimensions
- Box dimensions (W x H x D): 616 x 486 x 505 mm
- Set dimensions (W x H x D): 589 x 449 x 475 mm
- Set weight: 17 kg
- Weight incl. Packaging: 19 kg
- Set color: Techno Silver



Product highlights

Crystal Clear
Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

Active Control
Active Control ensure that noise and sharpness improvements are continuously made at a rate of 60 times per second. By continually adjusting picture setting over 3,000 times per minute, Active Control Plus ensures that the viewing experience is optimized.

Incredible Surround™
Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

4x3 Expand
4x3 Expand enables widescreen movies to be viewed on a 4:3 aspect ratio TV screen by removing the black bars at the top and bottom of the image. You are able to watch full-screen movies without compromizing on picture quality and resolution.

Smart Picture and Smart Sound
Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture modes such as Eco, Natural, Rich, Multimedia and Personal, and sound modes such as Movie, Voice, Music and Personal. Do refer to the DFU for the various picture and sound smart modes.

SAP
Secondary Audio Program (SAP) allows you to choose a another language in programs where two languages are simultaneous. Broadcast.

Signal Strength Indicator
The signal strength indicator displays signal strength when you change the channel, and continuously tracks and updates the incoming signal strength.

Component Video Input (YPbPr)
Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video. Philips DVD recorders can record directly from component video (such as YPbPr) sources including satellite receivers

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